

Table S5.1. Matched 30-day survival rates after propensity score matching (PSM) in full and high-risk hematologic cohorts

Cohort Type	Matching variables	Matched sample size (pairs)	GT 30-day survival	No-GT 30-day survival
Full Cohort	3-variable model	26	92.3%(24/26)	65.4% (17/26)
Full Cohort	4-variable model	26	92.3%(24/26)	69.2% (18/26)
High-Risk Hematologic Disorders	3-variable model	21	95.2%(20/21)	61.9% (13/21)
High-Risk Hematologic Disorders	4-variable model	21	95.2%(20/21)	61.9% (13/21)

Matching variables:

The 3-variable model was adjusted for baseline ANC, presence of fungal infection, and multidrug-resistant (MDR) bacterial infection.

The 4-variable model additionally included disease status (active vs remission).

Matched 30-day survival rates for patients who received granulocyte transfusion (GT) versus those who did not, following 1:1 nearest-neighbor propensity score matching. Matching was performed using clinically relevant variables (as listed). These survival rates are descriptive. Adjusted odds ratios and statistical comparisons are presented in Supplementary Table S5.